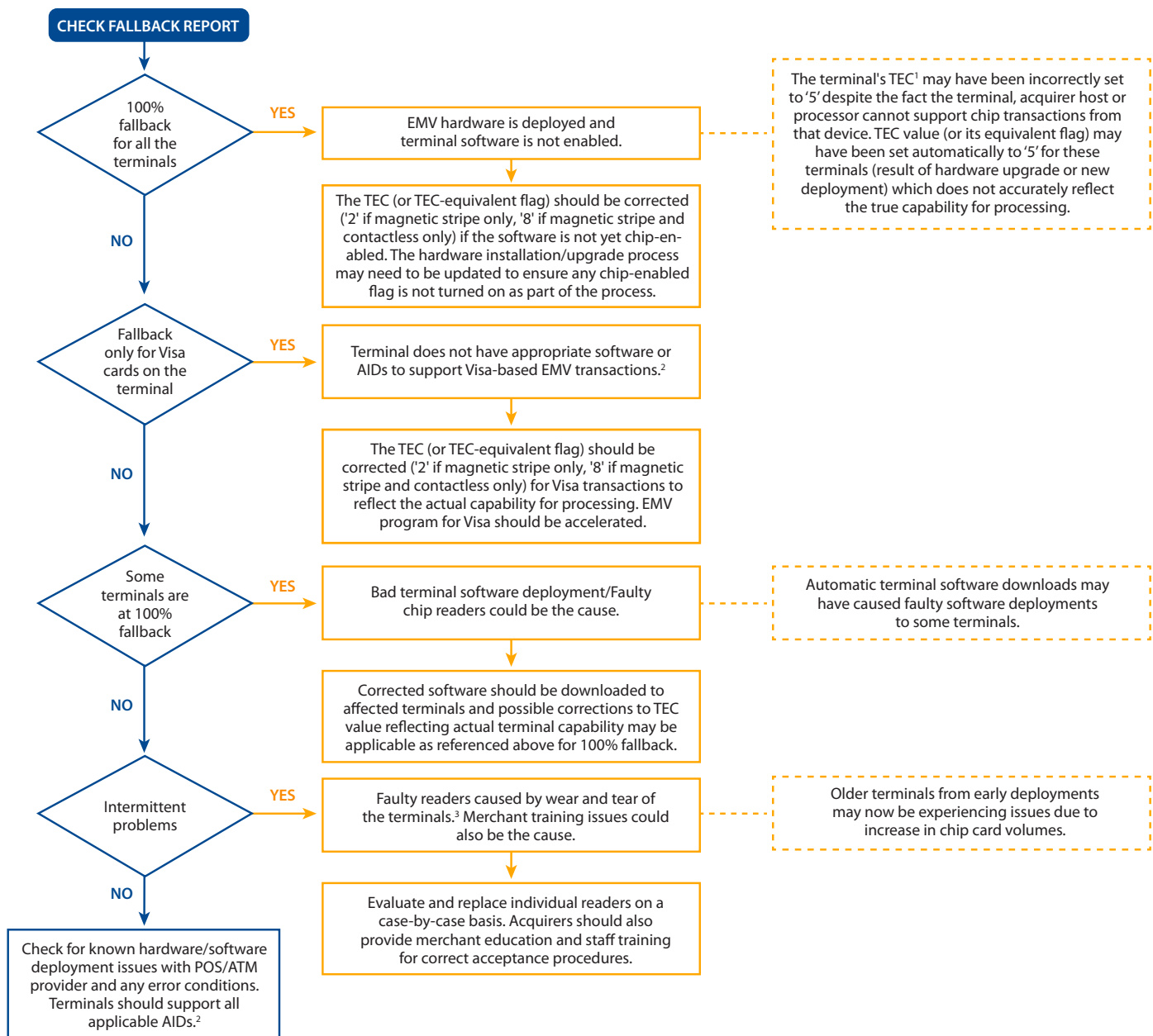


Managing Fallback Transactions



Fallback transactions are those initiated in the card-present environment involving contact chip cards at chip-capable terminals, however chip technology is not used to capture the card data. There are number of reasons for fallback ranging from data quality issues to faulty devices. It is essential that monitoring procedures are followed to ensure fallback levels are kept to a minimum. The following flowchart outlines the major causes of fallback and the suggested recommendations to minimize fallback. The best way to minimize fallback is to analyze and monitor fallback reporting as well as check for potential issues based on trends from reporting.



¹ TEC (Terminal Entry Capability) is a one-digit value that identifies a terminal's ability to electronically read account data from Visa cards or mobile devices. Value of 2 indicates the terminal can read only magnetic-stripe cards, 5 indicates the terminal can read contact chip cards and possible contactless chip form factors/mobile device or magnetic-stripe cards.
² Terminals must support the applicable AIDs to minimize fallback transactions. All POS terminals must support Visa AID and Visa Electron AID; ATM terminals must support Visa AID, Visa Electron AID and Plus AID. To support Interlink acceptance, terminals must have the Interlink AID; and support for US Common Debit AID is optional.
³ In some cases for ATMs, the chip reader might be inaccessible to the card due to damaged clamps, caused by wear and tear (clamps are used to hold the card). This could lead to fallback at these locations.